

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John C. Harvey and James W. Cuddihy:

Serial No.: 08/447,496

Filed: May 23, 1995

Group Art Unit: 2712

Examiner: MOE, A.

Atty. Docket: 05634.0121

For: SIGNAL PROCESSING APPARATUS AND METHODS

Received

JUN 09 1999

Group 2700

BOX: AFTER FINAL

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

- [] Amendment under 37 C.F.R. § 1.116
[] Request for Extension of Time Pursuant to 37 C.F.R. § 1.136(a) (in duplicate)
[X] Information Disclosure Statement;
[X] PTO Form 1449;
[X] 3 Prior Art References;
[X] An additional filing fee is required, and is calculated as shown below:

| | (Col 1) | (Col 2) | (Col 3) | | | |
|--|----------------------------------|---------------------------------|---------------|------|----------------|-----------------|
| | Claims Remaining After Amendment | Highest No. Previously Paid for | Present Extra | Rate | Additional Fee | |
| Total | *75 | Minus | **75 | =0 | x \$ 18.00 | \$0.00 |
| Indep. | *9 | Minus | ***9 | =0 | x \$ 78.00 | \$0.00 |
| First Presentation of Mult. Dep. Claim | | | | | x \$ 260.00 | \$0.00 |
| Total Additional Filing Fee for Request for Extension of Time | | | | | | \$0.00 |
| Fee for 37 C.F.R. 1.129(a) Submission | | | | | | \$760.00 |
| Total Fee Enclosed | | | | | | \$760.00 |

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space. "The Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [X] Howrey & Simon check no. 311463 in the amount of \$760.00 is enclosed.
[X] The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment to Deposit Account No. 08-3038.

- [x] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
[x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Thomas J. Scott
Registration No. 27,836
Donald J. Lecher
Registration No. 41,933
Attorneys for Applicants
Tel: (202) 383-6790

Date: June 9, 1999
HOWREY & SIMON
1299 Pennsylvania Avenue, NW
Washington, D.C. 20004